40853-01-2144 650 JIM-AW (KAD)



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APPLICATION	FILING or	GRP ART				
NUMBER	371(c) DATE	UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
10/576,506	04/18/2006	2877	815	40853-5144US1	33	2

CONFIRMATION NO. 6231

43850 MORGAN, LEWIS & BOCKIUS LLP (SF) One Market, Spear Street Tower, Suite 2800 San Francisco, CA 94105

FILING RECEIPT

Date Mailed: 09/03/2008

hecuest comesses filing heceip

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Shawn DeFrees, North Wales, PA; Robert J. Bayer, San Diego, CA; Caryn Bowe, Doylestown, PA; Krishnasamy Panneerselvam, Poway, CA;

Assignment For Published Patent Application

Neose Technologies, Inc., Horsham, PA

Power of Attorney: The patent practitioners associated with Customer Number 43850

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/14070 05/06/2004 12 03/2004 which claims benefit of 60/527,089 12/03/2003 and claims benefit of 60/539,387 01/26/2004 (*)Data provided by applicant is not consistent with PTO records.

Foreign Applications

UNITED STATES OF AMERICA 60/592,744 07/29/2004 UNITED STATES OF AMERICA 60/614,518 09/29/2004 UNITED STATES OF AMERICA 60/623,387 10/29/2004

If Required, Foreign Filing License Granted: 09/02/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention,

is **US** 10/576,506

Projected Publication Date: 12/11/2008

Non-Publication Request: No

page 1 of 3

Early Publication Request: No ** SMALL ENTITY **
Title

Glycopegylated Factor Ix

Preliminary Class

356

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

Application Data Sheet

Secrecy Order in Parent Appl.::

Application Information					
Application number::					
Filing Date::	April 18, 2006				
Application Type::	Non-Provisional				
Subject Matter::	Utility				
Suggested classification::					
Suggested Group Art Unit::					
CD-ROM or CD-R??::					
Number of CD disks::	•				
Number of copies of CDs::					
Sequence Submission::					
Computer Readable Form (CRF)?::					
Number of copies of CRF::					
Title::	GLYCOPEGYLATED FACTOR IX				
Attorney Docket Number::	40853-5144-US1				
Request for Early Publication::	No				
Request for Non-Publication::	No				
Suggested Drawing Figure::					
Total Drawing Sheets::	27				
Small Entity?::	Yes				
Latin name::					
Variety denomination name::					
Petition included?::	No				
Petition Type::					
Licensed US Govt. Agency::					
Contract or Grant Numbers One::	·				

No

Applicant Information

Applicant Authority Type:: Inventor

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Family Name:: Bayer

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Status:: Full Capacity

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Family Name:: Bowe

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Correspondence Information

Correspondence Customer Number::

043850

Representative Information

Representative Customer Number::

043850

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National Phase of	PCT/US2004/41070	12/03/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/527,089	12/03/03
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/539,387	01/26/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/592,744	07/29/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/614,518	09/29/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/623,387	10/29/04

Foreign Priority Information

Country::

Application number::

Filing Date::

WO

PCT/US2004/41070

December 3, 2004

Assignee Information

Assignee Name::

Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::

IAP6 Rec'd PCT/PTO 18 APR 2006 Express Mail Certificate: EV670586297US

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

40853-5144US1

10/576506

INTERNATIONAL APPLICATION NO.

PCT/US2004/41070

INTERNATIONAL FILING DATE
03 December 2004

PRIORITY DATE CLAIMED

03 December 2003

TITLE OF INVENTION

GLYCOPEGYLATED FACTOR IX APPLICANT(S) FOR DO/EO/US Shawn DEFREES, Robert J. BAYER, Caryn BOWE, Krishnasamy PANNEERSELVAM Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information: \boxtimes 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (21) indicated below. 4. Ø The U.S. has been elected (Article 31). 5. 図 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 10. U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. Ø An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. 🔲 A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 19. Other items or information: Postcard, copies of Int'l. Search Report and 2 references cited thereon, Preliminary Amendment, 27 20.

replacement figures

IAP15 Rec'd PCT/PTO 18 APR 2006

U.S. API	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10/5/65U6 PCT/US2004/41070				40853-5144US1				
21. The following fees are submitted:					Ap	plicant Use	Office use only	
壓	a)	Basic national fee			\$	300.00		
B	b)	Examination fee			\$	200.00		
Œ	c) Search fee				\$	100.00		
TOTAL OF ABOVE CALCULATIONS =					\$	600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					for			
Total	sheets	Extra sheets		of each additional 50 in thereof (round up e number	RATE			
141 -	- 100 =	41		1	x \$250.00	\$	250.00	
Surcharge priority da	of \$130.00 ate (37 CFR	for furnishing the oath or 1.492(e)).	declaration	later than 30 months f	rom the earliest claime	\$		
CLAIMS		NUMBER FILED	NUMBE	R EXTRA	RATE			
Total clain	ns	25 - 20 =		5	x \$50.00	\$	250.00	
Independe	nt claims	2 - 3 =		0	x \$200.00	\$		
MULTIPL	E DEPENI	DENT CLAIM(S) (if appl	icable)		+ \$360.00	\$		
			TO	OTAL OF ABOVE CA	ALCULATIONS =	\$	1,100.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$	550.00		
SUBTOTAL =					\$	550.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$			
claimed priority date (37 CFR 1.492(f)). + TOTAL NATIONAL FEE =					\$	550.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					n \$			
TOTAL FEES ENCLOSED =					\$	550.00		
Amount to be refunded:						\$		
Amount to be charged:						\$		
a.	a.							
b. Please charge my Deposit Account No. 50-0310 in the amount of \$550.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0310. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
SEND ALL CORRESPONDENCE TO:								
MORGAN, LEWIS & BOCKIUS LLP								
(Customer Number 43850) Jeffry S. Mann								
					NA	ME	- 1	
					RE		2,837	

Application Data Sheet

Application Information

Application number:: 10/576,506

Filing Date:: April 18, 2006

Application Type:: Non-Provisional

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R??::

Number of CD disks::

Number of copies of CDs::

Sequence Submission::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: GLYCOPEGYLATED FACTOR IX

Attorney Docket Number:: 40853-5144-US1

Request for Early Publication:: No

Request for Non-Publication:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 27

Small Entity?:: YesNo

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers One::

Secrecy Order in Parent Appl.:: No

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Shawn

Middle Name::

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Family Name:: DeFrees
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State or Province of Residence:: PA

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Applicant Authority Type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Robert

Middle Name:: J.

Family Name:: Bayer

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State or Province of Residence:: CA
Country of Residence:: US

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State or Province of mailing address:: CA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 92122

Applicant Authority Type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Caryn

Middle Name::

Family Name:: Bowe

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State or Province of Residence:: PA

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City of Mailing Address:: Doylestown

State or Province of mailing address:: PA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 18901

Applicant Authority Type:: Inventor

Primary Citizenship Country:: India

Status:: Full Capacity

Given Name:: Krishnasamy

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Family Name:: Panneerselvam

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State or Province of mailing address:: CA

Country of mailing address::

US

Postal or Zip Code of mailing address:: 92064

Correspondence Information

Correspondence Customer Number::

043850

Representative Information

Representative Customer Number::

043850

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National Phase of	PCT/US2004/41070	12/03/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/527,089	12/03/03
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/539,387	01/26/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/592,744	07/29/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/614,518	09/29/04
PCT/US2004/41070	An application claiming the benefit under 35 USC 119(e)	60/623,387	10/29/04

Foreign Priority Information

Country::

Application number::

Filing Date::

WO

PCT/US2004/41070

December 3, 2004

Assignee Information

Assignee Name::

Street of mailing address::

City of mailing address::

State or Province of mailing address::

Country of mailing address::

Postal or Zip Code of mailing address::

DB2/20806305.1